

Report to the Community

October 2019 -
September 2021



Barry-Eaton District
Health Department

Be Active • Be Safe • Be Healthy

TABLE OF CONTENTS

| | |
|--|-----------|
| Introduction | 4 |
| COVID-19 Response | 5 |
| Personal & Community Health | 10 |
| Emergency Preparedness | 11 |
| Planning, Promotion, & Evaluation | 12 |
| Environmental Health | 14 |
| Finance | 15 |

MISSION

TO PROTECT AND ENHANCE HEALTH BY PROMOTING AND PROVIDING INNOVATIVE AND COMMUNITY-BASED PROGRAMS AND INITIATIVES.

VISION

A COMMUNITY WHERE EVERYONE HAS THE OPPORTUNITY TO LIVE A LONG, HEALTHY, AND ACTIVE LIFE.

OUR LOCATIONS

Barry County



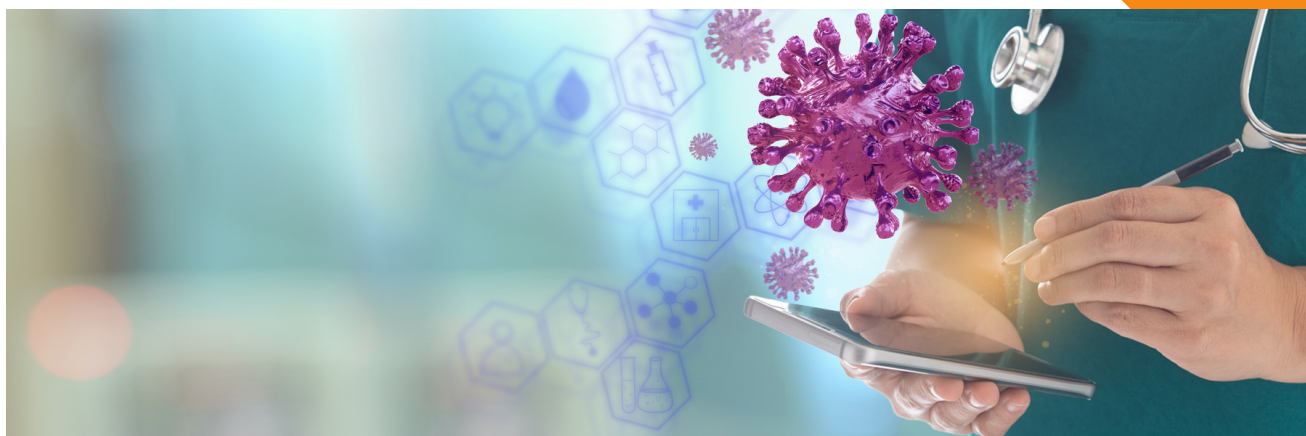
330 W. Woodlawn Ave. Hastings, MI 49058

Eaton County



1033 Health Care Dr. Charlotte, MI 48813

INTRODUCTION



PERSPECTIVE ON COVID-19 RESPONSE

As a Local Public Health Department, the Barry-Eaton District Health Department (BEDHD) has played a vital role in the COVID-19 pandemic response. COVID-19 arrived in the district when Eaton county reported its first case on March 18, 2020 and then two days later, on March 20, 2020, the first case in Barry County was confirmed. Since then BEDHD has worked tirelessly to contain the spread of COVID-19 in the community. This task could not have been accomplished without all of the various community partners who worked closely with us to help protect the community.

BEDHD was responsible for investigating all cases of COVID-19 as well as contact tracing anyone who may have been exposed to attempt to control the spread of COVID-19 in the community. BEDHD provided health education and instruction to the public on how to adapt and stay safe in the ever-changing landscape of COVID-19 via flyers, social media posts, and advertisements. When COVID-19 vaccines became available for administration, BEDHD took on the role as the primary provider of vaccines for many communities in the district.

Thank you to ALL of the health care workers, hospitals, first responders, schools, human service organizations, long term care facilities, businesses, elected officials, faith community members and so many more who continue to protect their communities against COVID-19.

BEDHD & COVID-19 IN THE NEWS

WKAR News

Lansing Mall Will Be Used As COVID-19 Vaccination Site

WKAR Public Media | By [Michelle Jokisch Polo](#)
Published January 14, 2021 at 2:51 PM EST



Michigan National Guard expands COVID-19 efforts statewide

By Bruce Huffman | Michigan National Guard February 4, 2021

NEWS

Local health departments taking appointments for COVID-19 vaccines as more become eligible

[Carol Thompson](#) and [Ken Palmer](#) Lansing State Journal
Published 5:53 p.m. ET Jan. 6, 2021

COVID numbers at lowest rate locally in nearly a year

By Taylor Owens • 02 Jun, 2021 • 0 Comments

NEWS

CATA, Eatran, Clinton Transit offer rides to vaccination clinics



[Craig Lyons](#)
Lansing State Journal

Published 8:00 a.m. ET Feb. 11, 2021 | Updated 9:36 a.m. ET Feb. 13, 2021

NEWS

How to schedule a COVID-19 vaccination with health departments, Sparrow, other Lansing sites



[Craig Lyons](#)
Lansing State Journal

Published 4:41 p.m. ET April 15, 2021

COVID-19 COMMUNITY RESOURCES

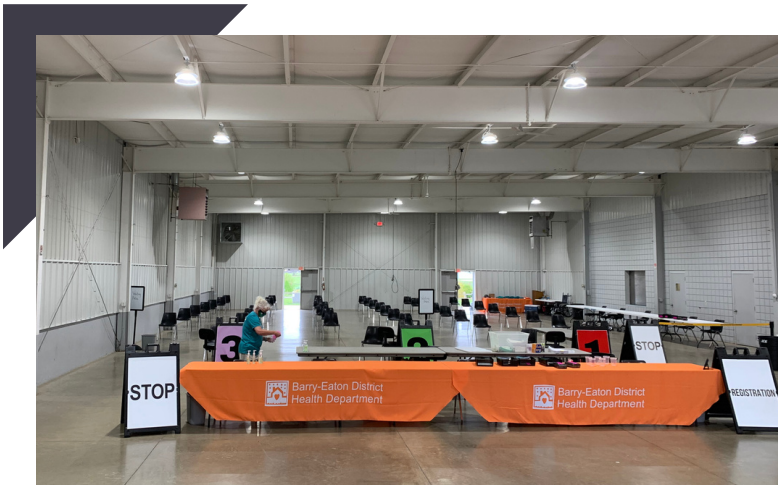
The Planning, Promotion, and Evaluation Division was responsible for creating materials to help community members mitigate the risks of transmission and/or severe illness due to COVID-19. Below is a snapshot of social media graphics, handouts, flyers, documents, reports, etc. that were used to help achieve this goal.



COVID-19 MASS VACCINATION CLINICS

From March 20, 2020 – March 31, 2022
BEDHD delivered **57,046** vaccines & held **479** vaccine clinics.

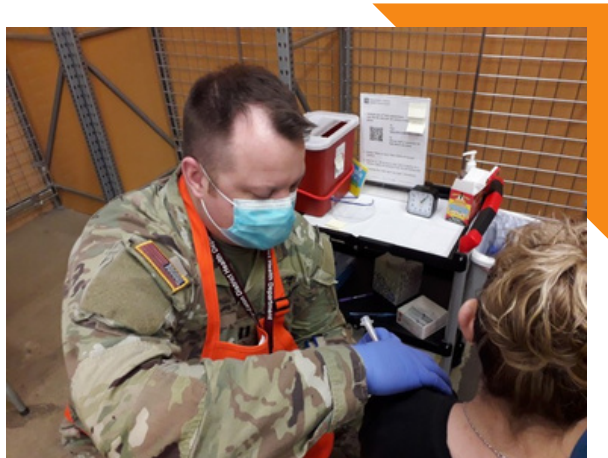
In order to vaccinate Barry & Eaton county residents against COVID-19 as quickly and efficiently as possible, BEDHD organized mass vaccination events in both counties. This large-scale effort required assistance from Michigan National Guard and hundreds of volunteers.



Barry Expo Center Mass Vaccination Site



Dr. Kyle Corlett
Delton Kellogg Schools Superintendent
with National Guard



BEDHD Nurse Nikki Karazim, RN
with National Guard

THANK YOU VOLUNTEERS!

235 Total Non-medical Volunteers

66 Total Medical Volunteers

BEDHD Volunteers:

Sara, Virginia, Michael, Bruce, Lisa, Tamara, Gerd, Raquel, Mike, Becky, Carla, Laura, Jennifer, Nicholas, Drew, Pamela, Denise, Michael, Miriam, Marc, Anne, Rick, Michael, Ryan, Tammy, Derek, Tim, Dane, Anne, Pat, David, Jennifer, Joan, Cindi, Ashley, Giuseppe, Sarah, Grace, Karine, Jane, Harry, Mary, James, Lorraine, Jennifer, Daryl, Dawn, Deb, Suzanne, Kelly, Lisa, Peter, Melissa, Mike, Robin, Amanda, Kris, Nick, Kenneth, Kara, Karen, Sarah, Adam, Sandra, Robert, Terri, Andy, Steve, Tim, Barbara, Jessica, Laura, Eric, Carrie, Robert, Jennifer, Erin, Lucas, Scott, Jillian, Sheri, Alison, Courtney, Mary, Mike, Mae, Sarah, Monique, Brian, Keegan, Anna, Kimberly, Tamela, Evan, Eldi, Michael, Anne, Cheryl, Therese, Lori, Kathleen, Carol, Chelsey, Ruth, Paolo, Monica, Ted, Samantha, Linda, Tom, Lisa, Sharon, Marcia, Charles, Matthew, Kellie, Regina, Maureen, Amanda, Anna, Deb, Wes, Wayne, Bradley, SallyAnn, Kathy, Teresa, Ron, Brigit, Jodi, Steven, Sue, Mark, Linda, Teresa, Jamie, J, Anne, Amanda, Rhonda, Sherri, Connie, Karen, Rebekah, Scott, Heather, Thomas, Julie, Shelley, Victor, Mike, Mary, Wendy, Paul, Giovanni, Steve, Christin, Heather, James, Kathy, Cheryl, Lisa, Travis, Michelle, Tim, Caroline, Vasa, Betsy, Nicole, (Merri)Lynne, LaLena, Tom, Andrea, Amy, Brad, Anita, Suzanne, Christine, Guido, Robert, Mary, Jim, Jason, Jessica, Emma, Anna, Matt, Julie, Samuel, Kathy, Diane, Pam, David, Lisa, Laura, Gregg, Mary, Janet, Sam, Michelle, Bob, Mary, Janet, Joel, Megan, Heather, Denise, Ginny, Twayne, Beth, Enrico, Brenda, Patricia, Mark, Jenette, Corinne, Jen, Dale, Lisa, Linette, Vincenzina, William, Kate, Lee, Nicole, Kerri, Wyoma, Maddalena, Pat, Olivia, Marsha, Danielle, Johanna, Kenneth, Andy, Jeffrey, Julia, Robyn, Christine, Kate, Amy, Cynthia, Emily, Mitch, Jessica, Tom, Grace, Rebecca, Karen, Jodie, Julie, Morgan, Matthew, Erik, Jocelyn, Gregory, Nancy, Katie, Claire, Kimberlie, Isabella, Barbara, Kara, Chelsea, Allison, Jack, Greg, Kelly, Terrie, Sonja, Ed, Sophi, Cloe, Kurt, Larry, Diana, Jay, Cindy, Chelsea, Mary, Joshua, Anna, Sue, Zachary, Michael, Nancy, Laura, Joseph, Cathy, Stephenie, Justine, Anne, Leslie, Darlene, Sahara, Nick, Mary, Anna, Sarah, Douglas, & Kelsey.

Volunteers were essential to the BEDHD COVID-19 response. Volunteers assisted with contact tracing, case investigation, EMS support, vaccination support, clerical support, vaccination clinic support and more!

Thank you to each and everyone one of the volunteers who donated their time and expertise to the Barry-Eaton District Health Department, you are public health heroes!

The Impact of Volunteering

We are truly blown away by the contribution of our volunteers to the success of the COVID-19 vaccination effort! We had **233** Non-medical Volunteers and **59** Medical Volunteers who dedicated a total of **8,884** hours!



The Independent Sector has deemed a volunteer hour is worth **\$28.54***

This means that the donation our volunteers contributed to the fight against COVID-19 is worth **\$267,790** ...over a quarter-million dollars!

| | |
|--|--|
| 1,203 Medical & EMS Hours Barry County | 2,129 Medical Hours Eaton County |
| 1,763 Non-Medical Hours Barry County | 4,288 Non-Medical Hours Eaton County |
| 1,179 Michigan National Guard Hours Barry County | 2,123 Michigan National Guard Hours Eaton County |

Barry County **14,856** Eaton County **30,021**

Number of Doses of COVID-19 Vaccine delivered by BEDHD and volunteers to date!

To our volunteers,

THANK YOU to each and every one of you who donated your time and energy at COVID-19 vaccine clinics. Whether it's one day or every day, YOU are essential in keeping our communities safe and healthy!

*<https://independentsector.org/value-of-volunteer-time-2021/>

Barry-Eaton District Health Department

Volunteer Publication from July 2021

SERVICE SPOTLIGHT

Sensory-Friendly COVID-19 Vaccination Clinics



BEDHD provided 10 Sensory-Friendly Clinics; 5 in each of our two counties. We served approximately 100 participants through those clinics. Many of these participants may not have been vaccinated without this opportunity. Some accommodations made for the Sensory-Friendly clinics were so successful that we expanded them to standard practice in our other clinics. These include providing fidget toys and including a spot for accommodations on our registration form.

What are Sensory-Friendly Clinics?

Sensory-Friendly events or services are specifically designed to accommodate individuals who need or prefer an adaptive environment. These include generally applicable and individualized supports that address sensory and/or developmental needs. Barry-Eaton District Health Department, in partnership with local disability service providers and schools, offered several Sensory-Friendly COVID-19 Vaccination Clinics. The clinics offered separate private areas for vaccination, dim lights, fidget toys and distraction techniques, social/visual story describing the vaccination process, staff trained in interacting with persons with disabilities, and other accommodations.



PERSONAL & COMMUNITY HEALTH

The Personal & Community Health Division provides a variety of services for adults and children to help keep the community safe and healthy. These services include immunizations, vision and hearing screenings for children, lead screenings, WIC (Women, Infant, and Children Program), TB skin tests, Children's Special Healthcare Services, breast-feeding support, STI & HIV screening/counseling/resource referral, and communicable disease investigations. During the COVID-19 pandemic, the Personal & Community Health Staff stepped up to provide COVID-19 case investigation, contact tracing, and vaccinating the community against COVID-19 at many mass vaccination/community events. The Personal & Community Health Staff consists of Nurses, Clinic Assistants, Dieticians, Vision & Hearing Specialists and many more who make these services possible!

| Personal & Community Health Services | | |
|---------------------------------------|---------|---------|
| | FY 2020 | FY 2021 |
| WIC Enrollment | 2,276 | 2,066 |
| Hearing Screenings | 8,151 | 5,962 |
| Vision Screenings | 11,470 | 7,732 |
| Children's Special Healthcare Clients | 623 | 624 |
| Non-COVID Immunizations Given | 4,304 | 3,905 |
| Flu Vaccine Given (6 mo - 18 y) | 668 | 494 |
| TB Skin Tests | 95 | 86 |
| Communicable Disease Investigations | 6,112 | 23,263 |

| Communicable Disease Investigations | | |
|-------------------------------------|--------------|---------------|
| | FY 2020 | FY 2021 |
| STI Cases | 802 | 801 |
| Animal Bite Cases | 270 | 350 |
| COVID-19 Cases | 3,993 | 20,997 |
| Total | 6,112 | 23,263 |

EMERGENCY PREPAREDNESS

As part of the local response, BEDHD responds to emergencies and disasters to help keep our communities safe and healthy. BEDHD prepares for public health emergencies by making and exercising emergency plans, working with state and local agencies, and educating people in the community on what they can do to prepare for an emergency.



With BEDHD's Emergency Preparedness Coordinator



Rebekah Condon, MPH

What is the Emergency Preparedness Coordinator responsible for?

As the Emergency Preparedness Coordinator, I work to develop and manage programs related to emergency and disaster preparedness, response, recovery, security, and hazard mitigation. I maintain processes and procedures, coordinate drills, provide training, write plans, and work with other agencies to develop and implement emergency, security, and disaster management programs.

During an emergency response I also become responsible for providing situational awareness, resource coordination, and staffing as needed in response to that specific emergency. I work with state-wide partners from other state agencies, local organizations and nongovernmental agencies work to gather information, maintain a common operating picture, and provide resource coordination for operations on the ground.

How has COVID-19 affected your role and department?

The last two years, while managing COVID-19, the Barry-Eaton District Health Department has adapted to ensure we are keeping the community safe from every threat we can. This experience has tested our plans, forced us to think “outside the box” and move forward knowing that our community is stronger when we all work together. My colleagues in the Barry-Eaton District Health Department, State and Local agencies have been great to work with as we navigate COVID-19 in our state, nationally, and globally.

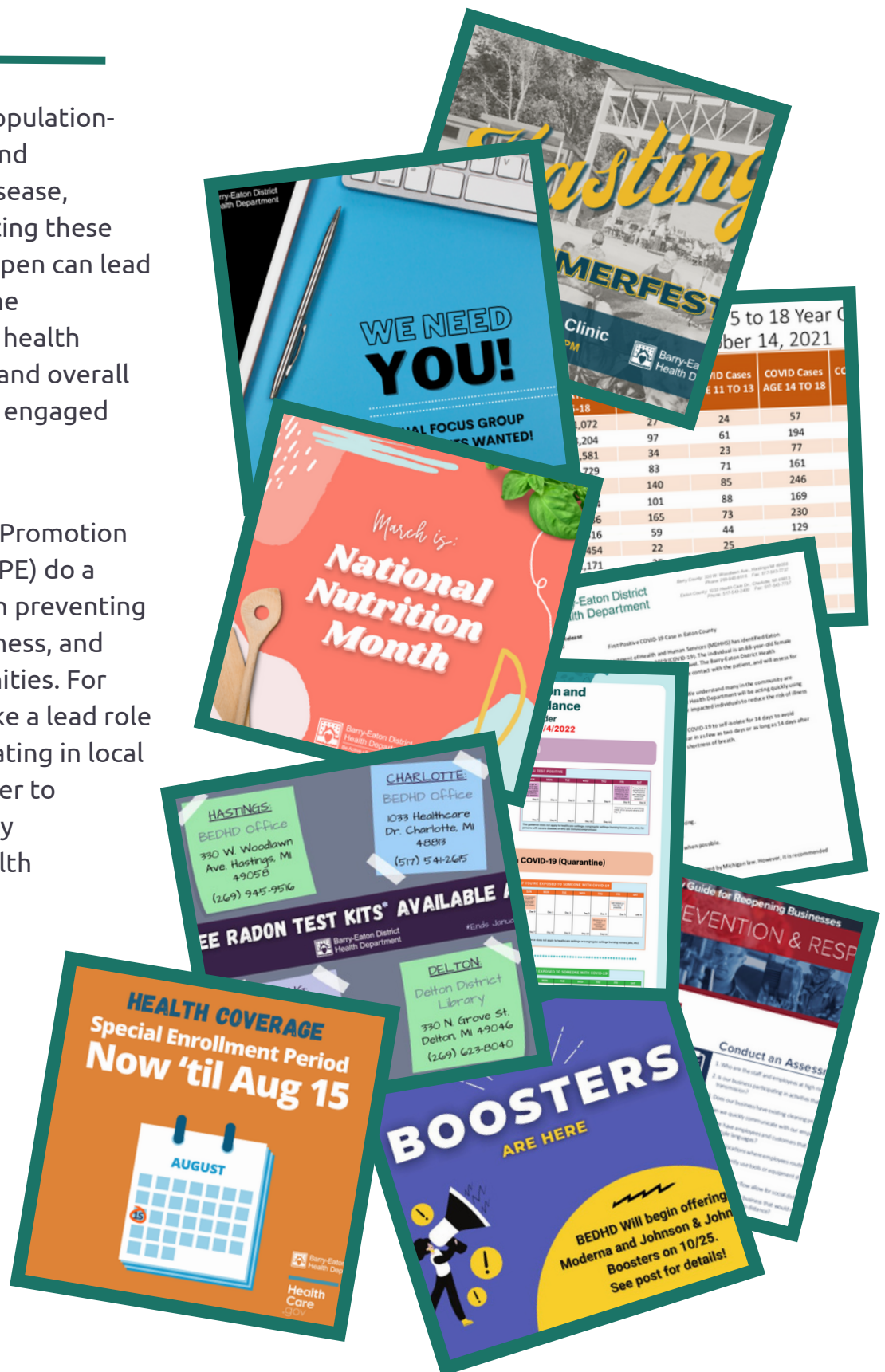
What does the road ahead look like for your department?

We know this road to recovery will be long, and it is far from over. We continue to encourage you to wash your hands, check in with family and friends, and take some time to care for yourself! We will continue to plan for and respond to all types of disasters using the lessons learned during this unusual time.

PLANNING, PROMOTION & EVALUATION

The primary purpose of population-based health promotion and education is to prevent disease, illness, and injury. Preventing these problems before they happen can lead to reduced demands on the healthcare system; better health outcomes for individuals; and overall healthier, safer, and more engaged communities.

Staff within the Planning, Promotion and Evaluation Division (PPE) do a variety of work focused on preventing and mitigating disease, illness, and injury in the local communities. For example, the PPE staff take a lead role in organizing and participating in local and state coalitions in order to develop shared community participation in public health improvement initiatives.



STAFF SPOTLIGHT

MEET COMMUNITY HEALTH
PROMOTION SPECIALIST

LAUREN METCALFE

IN THE SPOTLIGHT

What does your role as a Community Health Promotion Specialist consist of?

As a Community Health Promotion Specialist, I wear many hats and my role is constantly pivoting and morphing into something new, but the most simple way of explaining my job is that I work with key stakeholders and local partners to craft, implement, coordinate, and analyze data-driven programs and initiatives that help to improve the health of our communities. From managing several local, state, and federal grant projects to promoting our local services and coordinating and staffing community coalitions, the diversity and ever-changing landscape of a position that has the potential to positively impact some of our most vulnerable populations has kept me both on my toes and passionate about the work I do.

How did your role change due to COVID -19?

Similar to everyone who worked at BEDHD during COVID-19, my role shifted many times to address the ever-changing landscape. I worked to craft COVID-19 communication materials, trace contacts, investigate cases, oversee vaccination clinics, hire and coordinate volunteers; all while keeping our grant work and other pre-COVID projects afloat. I would be lying if I said that this wasn't a very tough period for everyone working in public health, but being able to do something to help our communities and find solutions to problems during this extremely overwhelmingly uncertain time was the best possible/most productive way I could have spent my time and I am grateful for that.



Lauren Metcalfe, MA

What are you most proud of over the last 2 years?

I am so proud of each person I worked with to help protect the communities we serve. Every single person's role was so critical to the success of our response and I just hope everyone knows how valuable they were and continue to be!

What did you learn during 2020/2021?

Moderation, appreciation for the small things, we can do hard things, boundaries, how much easier things are when we can work together, and so many more professional and personal life lessons.

ENVIRONMENTAL HEALTH

The Environmental Health Division provides a wide range of services to the community that serve to protect the environment *and* people in the community from potentially harmful factors in their environment. These services include: inspections and permitting, sampling, testing as well as public education (i.e. classroom instruction and/or certification). Some of the programs associated with these services include: public food safety, indoor air quality, body art, groundwater & surface water protection, sewage handling, and recreational safety (public swimming pools, bathing beaches, and public campgrounds).

560 Licensed Food Establishments

546 Routine Food Establishment Inspections

39 Temporary Food Service Inspections

36 Public Water Supply Sanitary Surveys

416 Well Permits Issued

5 Licensed Septage Haulers

25 Septage Inspections

204 Abandoned Wells Plugged

371 Site Evaluations

344 Sewage System Permits

107 Public Pool Inspections

38 Campground Inspections

257 Radon Tests Distributed Barry County

344 Radon Tests Distributed Eaton County

Please note: Data from 10/1/19 – 9/30/20 in **ORANGE**
Data from 10/1/20 - 9/30/21 in **Gray**

FINANCE

The Finance Division is responsible for maintaining a fiscally responsible local public health department. By handling agency funds responsibly and frugally, they help to maximize BEDHD's community impact.

FY 2020 Budget Expenditures

| | |
|----------------|--------------------|
| Personnel | \$3,876,286 |
| Travel | \$84,798 |
| Communications | \$119,259 |
| Supplies | \$320,719 |
| Contractual | \$445,702 |
| Other | \$1,119,250 |
| Total | \$5,966,014 |

FY 2020 Budget Revenue

| | |
|--------------|--------------------|
| Local | \$1,851,260 |
| State | \$2,743,108 |
| Federal | \$511,306 |
| Fees | \$613,159 |
| Billing | \$247,181 |
| Total | \$5,966,014 |

FY 2021 Budget Expenditures

| | |
|----------------|--------------------|
| Personnel | \$4,954,529 |
| Travel | \$89,153 |
| Communications | \$438,406 |
| Supplies | \$559,094 |
| Contractual | \$914,682 |
| Other | \$1,352,013 |
| Total | \$8,307,877 |

FY 2021 Budget Revenue

| | |
|--------------|--------------------|
| Local | \$1,974,327 |
| State | \$4,653,314 |
| Federal | \$579,957 |
| Fees | \$717,130 |
| Billing | \$383,149 |
| Total | \$8,307,877 |

IN MEMORY OF

The Barry-Eaton District Health Department would like to thank Jennifer Casarez and Linnea Shaw for their decades of service working to keep the communities safe in Barry and Eaton counties. They are missed dearly by family, friends, and colleagues at BEDHD. We are also remembering over 570 individuals who have passed away due to COVID-19 in our district. These past few years have been filled with grief and loss and we hope you find comfort in the love of your community.



Jennifer Casarez
1975-2021



Linnea Shaw
1947-2020

"What we have once enjoyed we can never lose. All that we love deeply becomes a part of us." — Helen Keller

Connect with us:



barryeatonhealth.org



[@barryeatonhealth](https://www.facebook.com/barryeatonhealth)



[@barryeatonhealth](https://www.instagram.com/barryeatonhealth)



[@barryeatonhealth](https://www.linkedin.com/company/barryeatonhealth)



[@BarryEaton_HD](https://twitter.com/BarryEaton_HD)